Assignment -3
Python Programming

Team id	PNT2022TMID14587
Maximum Marks	2 Marks

Question:

        Write a python code for blinking LED and Traffic Lights for Raspberry pi.

Program code:

```
from machine import pin

from time import sleep

led=Pin(25,Pin.out)

while True:

    led.high()

    sleep(1)

    led.low()

    sleep(1)

from gpiozero import Button,TrafficLights

from time import sleep

button=Button(21)

lights=TrafficLights(25,8,7)

while True:

    lights.green.on()

    sleep(1)

    lights.amber.on()

    lights.green.off()

    sleep(1)

    lights.red.on()

    sleep(1)

lights.off()
```